

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECRET  
SECURITY INFORMATION

COUNTRY	USSR (Moscow Oblast)	REPORT NO.	[REDACTED]	25X1A
SUBJECT	Radio Tube Vacuum Pump Developed at Institute 160, Fryazino	DATE DISTR.	11 May 1953	
25X1A DATE OF INFO.	[REDACTED]	NO. OF PAGES	7	
PLACE ACQUIRED	[REDACTED]	REQUIREMENT NO.	[REDACTED]	25X1A
		REFERENCES	[REDACTED]	

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

25X1X

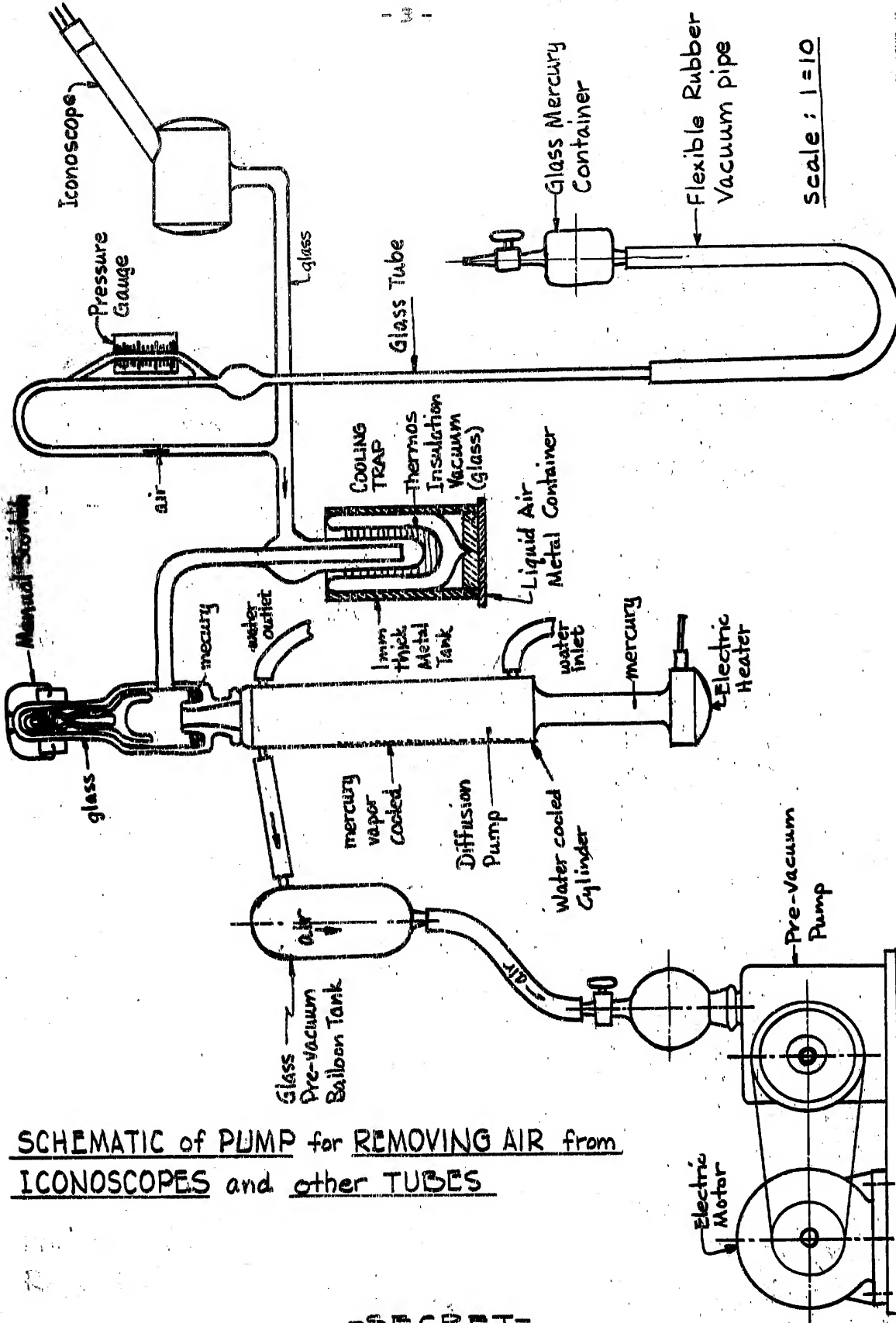
[REDACTED]

25X1A

[REDACTED]



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SCHEMATIC of PUMP for REMOVING AIR from  
ICONOSCOPES and other TUBES

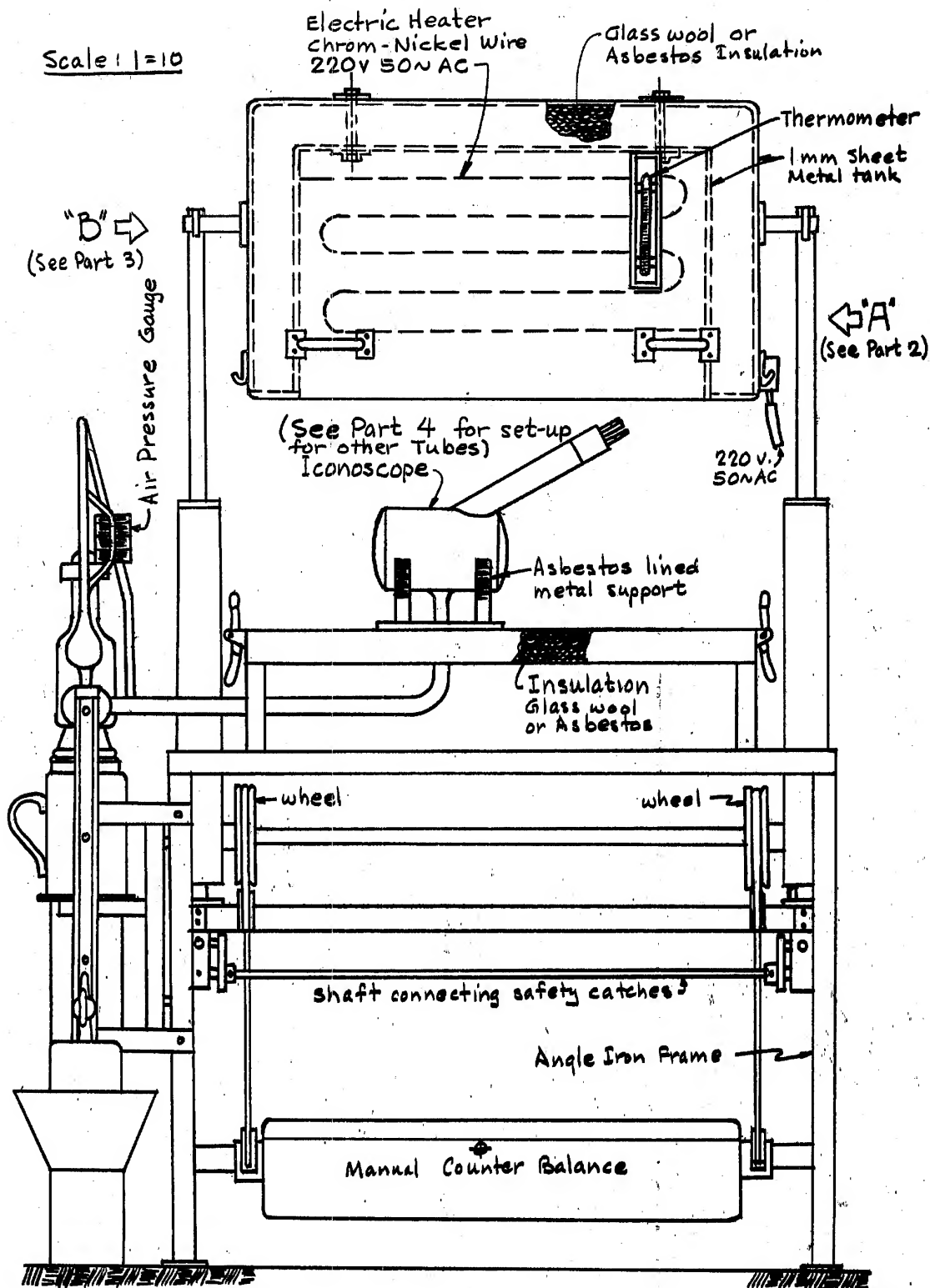
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- 4 -

Scale 1" = 10"

AIR VACUUM TUBE PUMP - FRONT VIEW - HOOD UP

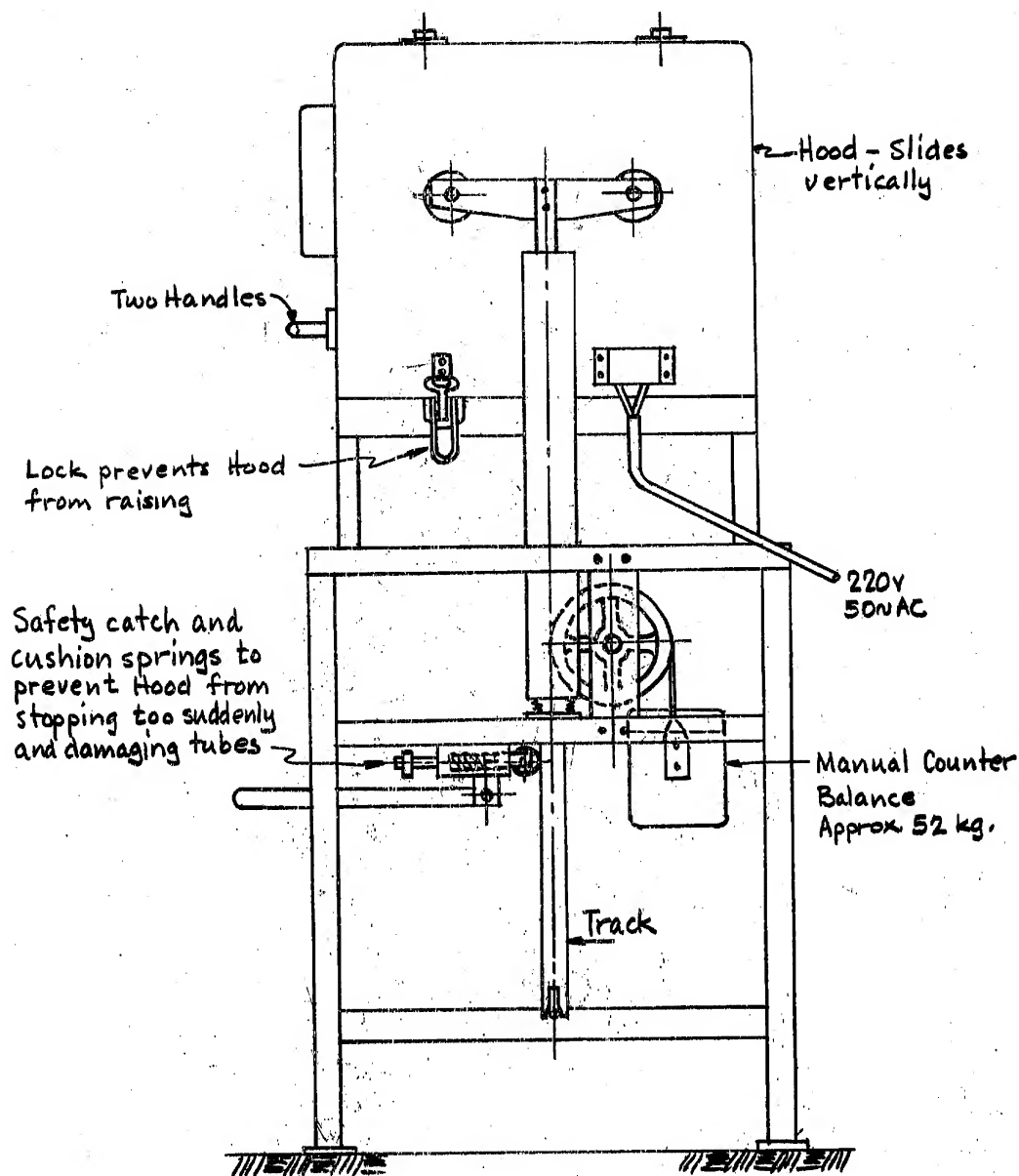
Part 1 of 4 parts

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- 5 -



SIDE VIEW - AIR VACUUM TUBE PUMP - HOOD DOWN

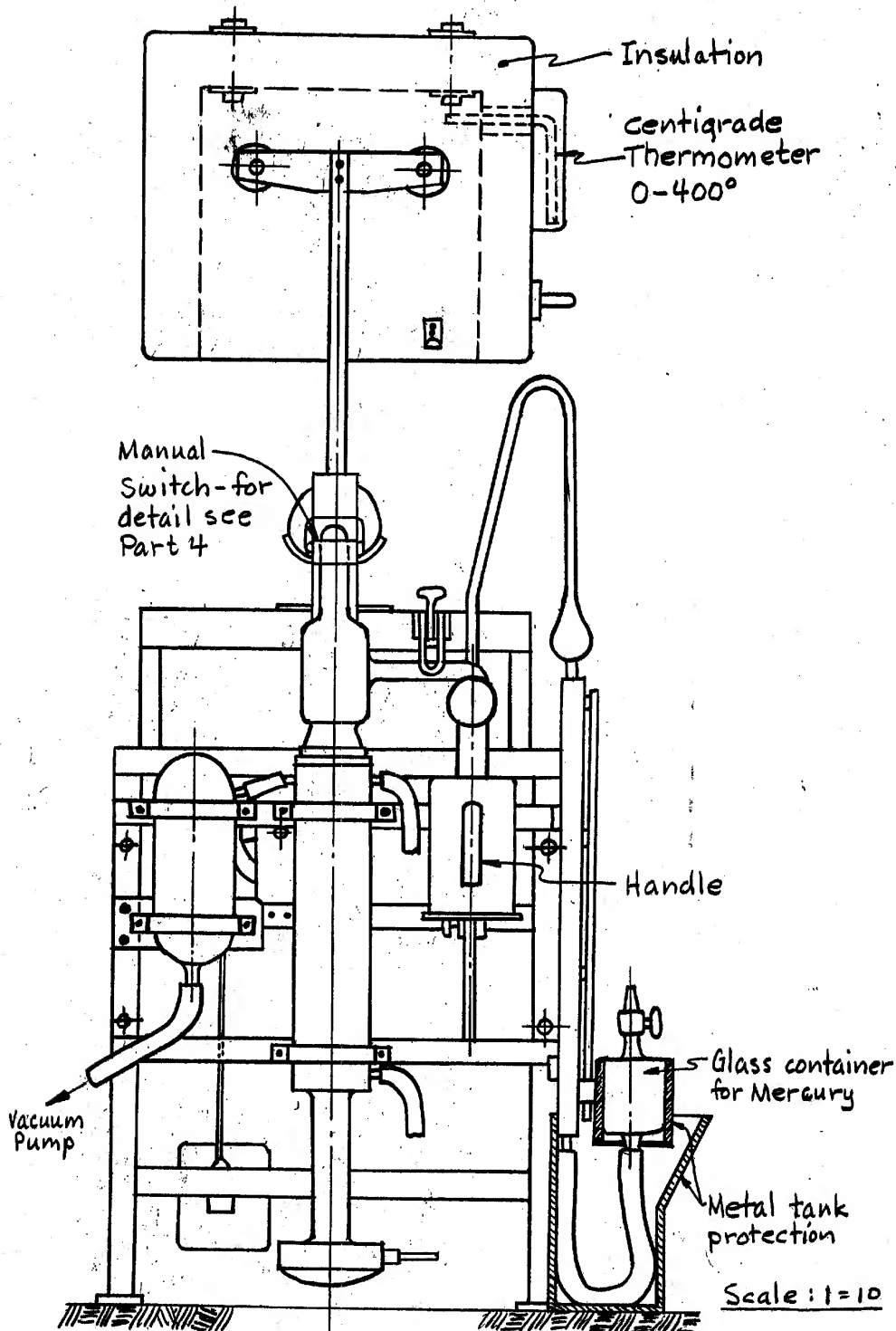
(VIEW "B" - Ref this Encl - Part 1)

Scale 1:10

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- 6 -

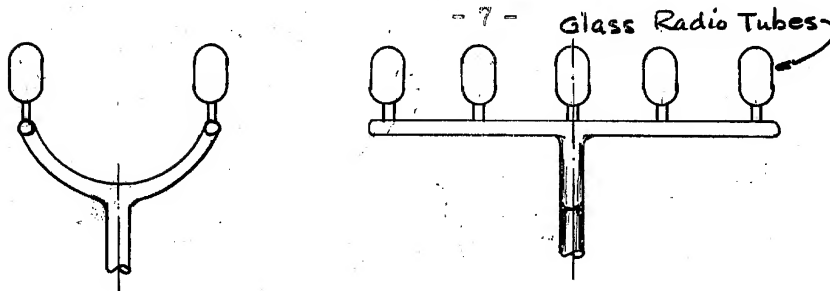


SIDE VIEW - AIR VACUUM PUMP - HOOD UP  
 (View 'B' - Ref this End - Part 1)

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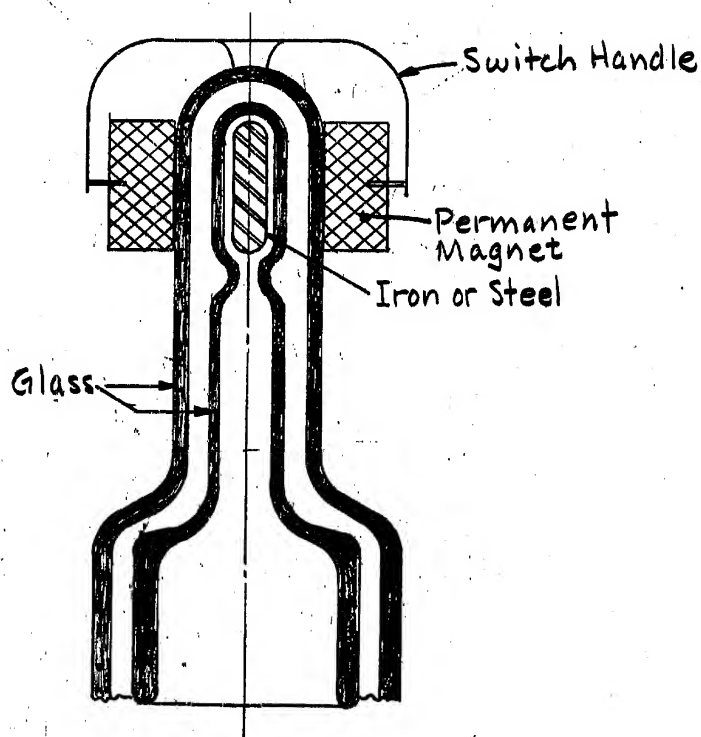
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ALTERNATE ARRANGEMENT for RADIO TUBES

instead of Iconoscope

Scale: 1=10



Detail of MANUAL SWITCH

Full Size

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